

Resource Summary Report

Generated by [kravitz2](#) on Sep 19, 2026

B6;129-Prdx4^{tm1Kuv}/Orl

RRID:IMSR_EM:04316

Type: Organism

Proper Citation

RRID:IMSR_EM:04316

Organism Information

URL: <https://www.infrafrontier.eu/emma/strain-details/?q=4316>

Proper Citation: RRID:IMSR_EM:04316

Description: Mus musculus with name B6;129-Prdx4^{tm1Kuv}/Orl from IMSR.

Species: Mus musculus

Synonyms: B6.129/SvPas-Prdx4/Orl

Notes: gene symbol note: peroxiredoxin 4; mutant strain: Prdx4

Affected Gene: peroxiredoxin 4

Genomic Alteration: targeted mutation 1; Universitat Kiel

Catalog Number: EM:04316

Database: European Mouse Mutant Archive

Database Abbreviation: EMMA

Availability: embryo

Organism Name: B6;129-Prdx4^{tm1Kuv}/Orl

Record Creation Time: 20250513T062221+0000

Record Last Update: 20260919T064136+0000

Ratings and Alerts

No rating or validation information has been found for B6;129-Prdx4^{tm1Kuv}/Orl.

No alerts have been found for B6;129-Prdx4^{tm1Kuv}/Orl.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: European Mouse Mutant Archive

Usage and Citation Metrics

We have not found any literature mentions for this resource.